

S arch Terms

1	APPLIANCE
2	APPLIANCES
3	FORCE
4	FORCES
5	FREQUENCIES
6	FREQUENCY
7	FREQUENCYS
8	HANDLE
9	HANDLES
10	HANDLING
11	HANDLINGS
12	HISTORIES
13	HISTORY
14	HISTORYS
15	IMPACT
16	IMPACTS
17	LEFT
18	LEFTS
19	LIFE
20	LIFES
21	LIFETIME
22	LIFETIMES
23	LIVE
24	LIVES
25	PATTERN
26	PATTERNS
27	REMAIN

	Total	USPAT	US-PGPU B	EPO	JPO	D rwent	IBM TDB	USOCR
1	91509							
2	66264							
3	1623090							
4	599995							
5	271234							
6	1303568							
7	48							
8	622772							
9	113434							
10	497947							
11	553							
12	6089							
13	77261							
14	5							
15	423081							
16	50794							
17	1312417							
18	216							
19	579293							
20	444							
21	56986							
22	7378							
23	71631							
24	23810							
25	1060284							
26	379169							
27	634682							

Search Terms

28	REMAINING
29	REMAININGS
30	REMAINS
31	RESIDUAL
32	RESIDUALS
33	SERVICE
34	SERVICELIFE
35	SERVICES
36	STRESS
37	STRESSES
38	USE
39	USES
40	VARIANCE
41	VARIANCES
42	VARIATION
43	VARIATIONS
44	VARIES
45	VARY
46	VARYS
47	(((((APPLIANCE AND RESIDUAL) AND (USE SAME (HISTORY OR FREQUENCY))) AND (VARIANCE OR VARIES OR VARIATION)) AND ((SERVICELIFE OR LIFETIME OR HISTORY OR LIFE) OR (USE SAME FREQUENCY) OR SERVICE) AND PATTERNS) AND (RESIDUAL OR REMAINING OR REMAIN OR LEFT)) AND (HANDLING OR IMPACT OR STRESS OR HANDLE OR FORCE))

	Total	USPAT	US-PGPU B	EPO	JPO	D rw nt	IBM TDB	USOCR
28	947315							
29	169							
30	776141							
31	405684							
32	6025							
33	486861							
34	23							
35	139997							
36	412766							
37	159028							
38	504							
39	1352622							
40	50611							
41	13745							
42	629039							
43	853303							
44	436730							
45	784429							
46	381							
47	69							

U	1	Docum nt ID	Issue Dat	Pag s	Title	Current OR
1	<input type="checkbox"/>	<input type="checkbox"/> US A1	20020164050	20021107	101	Audio appliance and monitoring device responsive to watermark 382/100 data
2	<input checked="" type="checkbox"/>	<input type="checkbox"/> US A1	20020152305	20021017	104	Systems and methods for resource utilization analysis in information management environments
3	<input checked="" type="checkbox"/>	<input type="checkbox"/> US A1	20020120849	20020829	22	Parallel processing of digital watermarking operations
4	<input checked="" type="checkbox"/>	<input type="checkbox"/> US A1	20020112171	20020815	330	Systems and methods for secure transaction management and electronic rights protection
5	<input checked="" type="checkbox"/>	<input type="checkbox"/> US A1	20020094639	20020718	39	Inexpensive, reliable, planar RFID tag structure and method for making same
6	<input checked="" type="checkbox"/>	<input type="checkbox"/> US A1	20020091991	20020711	316	Unified real-time microprocessor computer
7	<input checked="" type="checkbox"/>	<input type="checkbox"/> US A1	20020064245	20020530	31	Ultra wide bandwidth noise cancellation mechanism and method
8	<input checked="" type="checkbox"/>	<input type="checkbox"/> US A1	20020061012	20020523	119	Cable modem with voice processing capability

	Curr nt XR f	Retrieval Classif	Inv ntor	S	C	P	2	3	4	5
1			Rhoads, Geoffrey B.	<input checked="" type="checkbox"/>	<input type="checkbox"/>					
2	709/205; 709/225		Jackson, Gregory J. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3			McKinley, Tyler J. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	705/51; 713/200		Ginter, Karl L. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	438/261		Reddy, Damoder	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6			Castro, Juan Carlos	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	375/148		McCorkle, John W.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
8	725/105		Thi, James C. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	Image Displayed	PT
1	US 20020164050	<input type="checkbox"/>
2	US 20020152305	<input type="checkbox"/>
3	US 20020120849	<input type="checkbox"/>
4	US 20020112171	<input type="checkbox"/>
5	US 20020094639	<input type="checkbox"/>
6	US 20020091991	<input type="checkbox"/>
7	US 20020064245	<input type="checkbox"/>
8	US 20020061012	<input type="checkbox"/>

	U	1	Document ID	Issue Dat	Page s	Title	Curr nt OR
9	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20020048369 A1	20020425	355	Systems and methods for secure transaction management and electronic rights protection	380/277
10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20020010679 A1	20020124	55	Information record infrastructure, system and method	705/51
11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20020009208 A1	20020124	43	Authentication of physical and electronic media objects using digital watermarks	382/100
12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20010039014 A1	20011108	116	Integrated systems and methods for diversity generation and screening	435/6
13	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20010034686 A1	20011025	43	Method of and system for defining and measuring the real options of a commercial enterprise	705/36
14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20010034088 A1	20011025	42	Method of manufacturing a semiconductor device	438/166
15	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 20010031405 A1	20011018	19	Color filters for displays	430/7
16	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6476863 B1	20021105	256	Image transformation means including user interface	348/231.9
17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6459495 B1	20021001	288	Dot center tracking in optical storage systems using ink dots	
18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6457681 B1	20021001	50	Control, sound, and operating system for modern trains	246/187A

	Curr nt XRef	R trieval Classif	Inv nt r	S	C	P	2	3	4	5
9	380/246; 713/151; 713/194		Ginter, Karl L. et al.	<input type="checkbox"/>						
10	705/3		Felsher, David Paul	<input type="checkbox"/>						
11	382/264		Alattar, Adnan et al.	<input type="checkbox"/>						
12	435/287.2; 702/20		Bass, Steven H. et al.	<input type="checkbox"/>						
13	705/7		Eder, Jeff Scott	<input type="checkbox"/>						
14	438/149		Nakamura, Osamu et al.	<input type="checkbox"/>						
15	430/200		Phillips, Roger Winston	<input type="checkbox"/>						
16			Silverbrook, Kia	<input type="checkbox"/>						
17	358/520		Silverbrook, Kia	<input type="checkbox"/>						
18	104/296; 246/4		Wolf, Michael Paul et al.	<input type="checkbox"/>						

	Image D C. Display d	PT
9	US 20020048369	<input type="checkbox"/>
10	US 20020010679	<input type="checkbox"/>
11	US 20020009208	<input type="checkbox"/>
12	US 20010039014	<input type="checkbox"/>
13	US 20010034686	<input type="checkbox"/>
14	US 20010034088	<input type="checkbox"/>
15	US 20010031405	<input type="checkbox"/>
16	US 6476863	<input type="checkbox"/>
17	US 6459495	<input type="checkbox"/>
18	US 6457681	<input type="checkbox"/>

	U	1	Docum ent ID	Issue Dat	Page s	Title	Curr ent OR
19	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6442525 B1	20020827	287	System for authenticating physical objects	705/1
20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6441354 B1	20020827	22	Microwave polymerization system for dentistry	219/679
21	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6433835 B1	20020813	121	Expanded information capacity for existing communication transmission systems	348/608
22	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6431669 B1	20020813	293	Method and apparatus for information storage in a portable print roll	347/2

	Current XRef	R trieval Classif	Inv ntor	S	C	P	2	3	4	5
	235/379; 235/380; 235/382; 348/441; 348/460; 348/552; 380/30;									
19	705/51; 705/52; 705/64; 705/67; 705/71; 713/169; 713/180		Silverbrook, Kia et al.	<input type="checkbox"/>						
20	219/705; 219/709; 219/748; 264/402; 422/21; 425/174.8E; 522/1	Seghatol, Marc et al.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>							
21	348/723	Hartson, Ted E. et al.	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>							
22	358/296	Silverbrook, Kia	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>							

	Image Doc. Display d	PT
19	US 6442525	<input type="checkbox"/>
20	US 6441354	<input type="checkbox"/>
21	US 6433835	<input type="checkbox"/>
22	US 6431669	<input type="checkbox"/>

U	1	Document ID	Issu Dat	Pag s	Title	Curr nt OR
					Method and system for knowledge guided hyperintensity detection and volumetric measurement	600/410
23	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6430430 B1	20020806	41	
24	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6427140 B1	20020730	315	Systems and methods for secure transaction management and electronic rights protection
25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6415054 B1	20020702	288	Target detection for dot region alignment in optical storage systems using ink dots
26	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6409664 B1	20020625	34	Nomograms to aid in the treatment of prostatic cancer
27	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6389402 B1	20020514	315	Systems and methods for secure transaction management and electronic rights protection
28	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6385329 B1	20020507		Wavelet domain watermarks
29	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6381341 B1	20020430		Watermark encoding method exploiting biases inherent in original signal
30	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6363488 B1	20020326		Systems and methods for secure transaction management and electronic rights protection

	Current XRef	R tri val Classif	Inventor	S	C	P	2	3	4	5
23	128/920; 128/923; 128/925; 382/293; 382/294		Gosche, Karen M.	<input type="checkbox"/>						
24	705/53; 713/193		Ginter, Karl L. et al.	<input type="checkbox"/>						
25			Silverbrook, Kia et al.	<input type="checkbox"/>						
26	128/898		Kattan, Michael W. et al.	<input type="checkbox"/>						
27	380/201; 705/1; 705/37; 705/53; 705/57; 705/80		Ginter, Karl L. et al.	<input type="checkbox"/>						
28			Sharma, Ravi K. et al.	<input type="checkbox"/>						
29			Rhoads, Geoffrey B.	<input type="checkbox"/>						
30	705/14; 705/53		Ginter, Karl L. et al.	<input type="checkbox"/>						

	Image D Display d	PT
23	US 6430430	<input type="checkbox"/>
24	US 6427140	<input type="checkbox"/>
25	US 6415054	<input type="checkbox"/>
26	US 6409664	<input type="checkbox"/>
27	US 6389402	<input type="checkbox"/>
28		<input type="checkbox"/>
29		<input type="checkbox"/>
30		<input type="checkbox"/>

U	1	D cument ID	Issue Date	Pag	Title	Current OR
<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6363159 B1	20020326		Consumer audio appliance responsive to watermark data	382/100
31	<input type="checkbox"/>				Authentication system for camera print rolls	355/18
32	<input checked="" type="checkbox"/>	US 6362869 B1	20020326		Print media roll and ink replaceable cartridge	355/18
33	<input checked="" type="checkbox"/>	US 6362868 B1	20020326		Color filters for displays	430/7
34	<input checked="" type="checkbox"/>	US 6361905 B1	20020326		Prints remaining indicating for camera with variable length print capability	396/284
35	<input checked="" type="checkbox"/>	US 6356715 B1	20020312		Apparatus and method for digital data transmission using orthogonal codes	370/441
36	<input checked="" type="checkbox"/>	US 6356555 B1	20020312		Illumination components	315/185S
37	<input checked="" type="checkbox"/>	US 6340868 B1	20020122		Utilization of image tiling effects in photographs	355/18
38	<input checked="" type="checkbox"/>	US 6317192 B1	20011113		Encoded data card reading system	235/454
39	<input checked="" type="checkbox"/>	US 6315200 B1	20011113		Systems and methods for the secure transaction management and electronic rights protection	705/57
40	<input checked="" type="checkbox"/>	US 6253193 B1	20010626			

	Current XRef	R tri val Classif	Inventor	S	C	P	2	3	4	5
31	380/252		Rhoads, Geoffrey B.	<input type="checkbox"/>						
32	347/101; 347/19		Silverbrook, Kia	<input type="checkbox"/>						
33	347/86; 355/72;		Silverbrook, Kia	<input type="checkbox"/>						
34	399/12		Phillips, Roger Winston	<input type="checkbox"/>						
35	347/101; 396/429; 396/515		Silverbrook, Kia	<input type="checkbox"/>						
36	370/442; 370/478; 370/479; 370/480; 370/503		Rakib, Selim Shlomo et al.	<input type="checkbox"/>						
37	315/362; 362/234		Lys, Ihor et al.	<input type="checkbox"/>						
38	347/2; 396/429		Silverbrook, Kia et al.	<input type="checkbox"/>						
39	235/462.01; 235/462.1; 235/462.24; 235/470		Silverbrook, Kia et al.	<input type="checkbox"/>						
40	705/52		Gint r, Karl L. et al.	<input type="checkbox"/>						

	Image Displayed	PT
31		<input type="checkbox"/>
32		<input type="checkbox"/>
33		<input type="checkbox"/>
34		<input type="checkbox"/>
35		<input type="checkbox"/>
36		<input type="checkbox"/>
37		<input type="checkbox"/>
38		<input type="checkbox"/>
39		<input type="checkbox"/>
40		<input type="checkbox"/>

U	1	Document ID	Issu Date	Pages	Title	Curr nt OR
41	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 6246831 B1	20010612		Fluid heating control system	392/486
42	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 6242141 B1	20010605		Color filters for displays and methods for preparing same	430/7
43	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 6237786 B1	20010529		Systems and methods for secure transaction management and electronic rights protection	213/153
44	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 6217165 B1	20010417		Ink and media cartridge with axial ink chambers	347/86
45	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 6177173 B1	20010123		Damped laminates having welded through holes and/or edges with decreased spring back and improved fastener force retention and, a method of making	428/137
46	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 6120947 A	20000919		Color filters for displays and methods for preparing same	430/7
47	<input checked="" type="checkbox"/>	<input type="checkbox"/> US 6077634 A	20000620		Method for preparing color filters for displays	430/7

	Current XRef	Retrieval Classif	Inventor	S	C	P	2	3	4	5
41	219/483; 219/497; 392/466		Seitz, David E. et al.	<input type="checkbox"/>						
42	430/200; 430/945		Phillips, Roger Winston	<input type="checkbox"/>						
43	380/203; 705/51; 705/58		Ginter, Karl L. et al.	<input type="checkbox"/>						
44			Silverbrook, Kia	<input type="checkbox"/>						
45	156/250; 156/253; 156/256; 156/261; 156/308.4; 181/207; 181/208; 228/170; 228/174; 360/97.01; 360/97.02; 428/68; 428/71; 428/75		Nelson, A. Dwayne	<input type="checkbox"/>						
46	430/945		Phillips, Roger Winston	<input type="checkbox"/>						
47	430/200; 430/945		Phillips, Rog r Winston	<input type="checkbox"/>						

	Image Doc. Displayed	PT
41		<input type="checkbox"/>
42		<input type="checkbox"/>
43	<input type="checkbox"/>	<input type="checkbox"/>
44	<input type="checkbox"/>	<input type="checkbox"/>
45	<input type="checkbox"/>	
46	<input type="checkbox"/>	
47	<input type="checkbox"/>	

	U	1	D	cument ID	Issu	Date	Pages	Titl	Curr nt OR
								Systems and methods for secure transaction management and electronic rights protection	
48	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5982891 A	19991109				705/54
								Systems and methods for secure transaction management and electronic rights protection	
49	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5949876 A	19990907				705/80
								System and methods for secure transaction management and electronic rights protection	
50	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5917912 A	19990629			transaction management and electronic rights protection	713/187
								Systems and methods for secure transaction management and electronic rights protection	
51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5915019 A	19990622				705/54
								Systems and methods for secure transaction management and electronic rights protection	
52	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5910987 A	19990608				705/52
								Systems and methods for secure transaction management and electronic rights protection	
53	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5892900 A	19990406				713/200
								Systems and methods for secure transaction management and electronic rights protection	
54	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5834911 A	19981110			Brushless DC motor capable of being started stably	318/254

	Current XR f	Retrieval Classif	Invent r	S	C	P	2	3	4	5
48	705/26; 713/167		Ginter, Karl L. et al.	<input type="checkbox"/>						
49	705/1; 705/39; 705/54		Ginter, Karl L. et al.	<input type="checkbox"/>						
50	705/40; 709/312; 713/164		Ginter, Karl L. et al.	<input type="checkbox"/>						
51	705/26; 705/400; 713/200		Ginter, Karl L. et al.	<input type="checkbox"/>						
52	705/30		Ginter, Karl L. et al.	<input type="checkbox"/>						
53	713/201		Ginter, Karl L. et al.	<input type="checkbox"/>						
54	318/705; 318/721; 388/815; 388/822	Kimura, Taizou		<input type="checkbox"/>						

	Image Doc. Displayed	PT
48		<input type="checkbox"/>
49		<input type="checkbox"/>
50		<input type="checkbox"/>
51		<input type="checkbox"/>
52		<input type="checkbox"/>
53	<input type="checkbox"/>	
54	<input type="checkbox"/>	

U	1	Document ID	Is ue Date	Pag s	Title	Curr nt R
55	<input checked="" type="checkbox"/> <input type="checkbox"/>	US 5721783 A	19980224		Hearing aid with wireless remote processor	381/328
56	<input checked="" type="checkbox"/> <input type="checkbox"/>	US 5691037 A	19971125		Damped laminates with improved fastener force retention, a method of making, and novel tools useful in making	428/172
57	<input checked="" type="checkbox"/> <input type="checkbox"/>	US 5604441 A	19970218		In-situ oil analyzer and methods of using same, particularly for continuous on-board analysis of diesel engine lubrication systems	324/663
58	<input checked="" type="checkbox"/> <input type="checkbox"/>	US 5564831 A	19961015		Method and apparatus for detecting the temperature of an environment	374/141

	Current XRef	Retrieval Classif	Inv ntor	S	C	P	2	3	4	5
55	381/312; 381/316; 381/321		Anderson, James C-	<input type="checkbox"/>						
56	181/207; 181/208; 248/636; 248/638; 267/141; 267/292; 428/137; 428/201; 428/220; 428/323; 428/457; 428/68; 428/71; 428/75; 428/913; 428/99; 52/403.1		McCutcheon, Jeffrey W. et al.	<input type="checkbox"/>						
57	324/667		Freese, V, Charles E. et al.	<input type="checkbox"/>						
58	34/493; 374/170; 374/183		Bashark, Larry T.	<input type="checkbox"/>						

	Image Display	D.C. d	PT
55			<input type="checkbox"/>
56		<input type="checkbox"/>	
57	<input type="checkbox"/>		
58	<input type="checkbox"/>		

	U	1	D cum n t ID	Issue Date	Pages	Title	Current OR
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5442940 A	19950822		Apparatus and method for evaluating the fetal condition	600/483
59	<input checked="" type="checkbox"/>	<input type="checkbox"/>				Method and apparatus for reducing noise radiated from a complex vibrating surface	381/71.2
60	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5410607 A	19950425			
61	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5281956 A	19940125		Heater diagnostics and electronic control for a clothes dryer	340/660
62	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5166592 A	19921124		Motor diagnostics and electronic control for a clothes dryer	318/799
63	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5146874 A	19920915		Device with pouches for receiving animal waste	119/868
64	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5101575 A	19920407		Heater diagnostics and electronic control for a clothes dryer	34/562
65	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5006778 A	19910409		Motor diagnostics and electronic control for a clothers dryer	318/799

	Curr nt XRef	R tri val Classif	Inv ntor	S	C	P	2	3	4	5
59	600/453; 600/511; 600/588	Secker, Herbert et al.	<input type="checkbox"/>							
60	381/71.3	Mason, V. Bradford et al.	<input type="checkbox"/>							
61	340/310.01; 340/310.04; 340/538; 340/640	Bashark, Larry T.	<input type="checkbox"/>							
62	318/438; 318/806; 68/12.07	Bashark, Larry T.	<input type="checkbox"/>							
63	119/869	Vidal, Stella M.	<input type="checkbox"/>							
64		Bashark, Larry T.	<input type="checkbox"/>							
65	318/431; 318/433; 318/483; 318/809	Bashark, Larry T.	<input type="checkbox"/>							

	Image Doc. Display d	PT
59		<input type="checkbox"/>
60		<input type="checkbox"/>
61		<input type="checkbox"/>
62		<input type="checkbox"/>
63		<input type="checkbox"/>
64	<input type="checkbox"/>	
65	<input type="checkbox"/>	

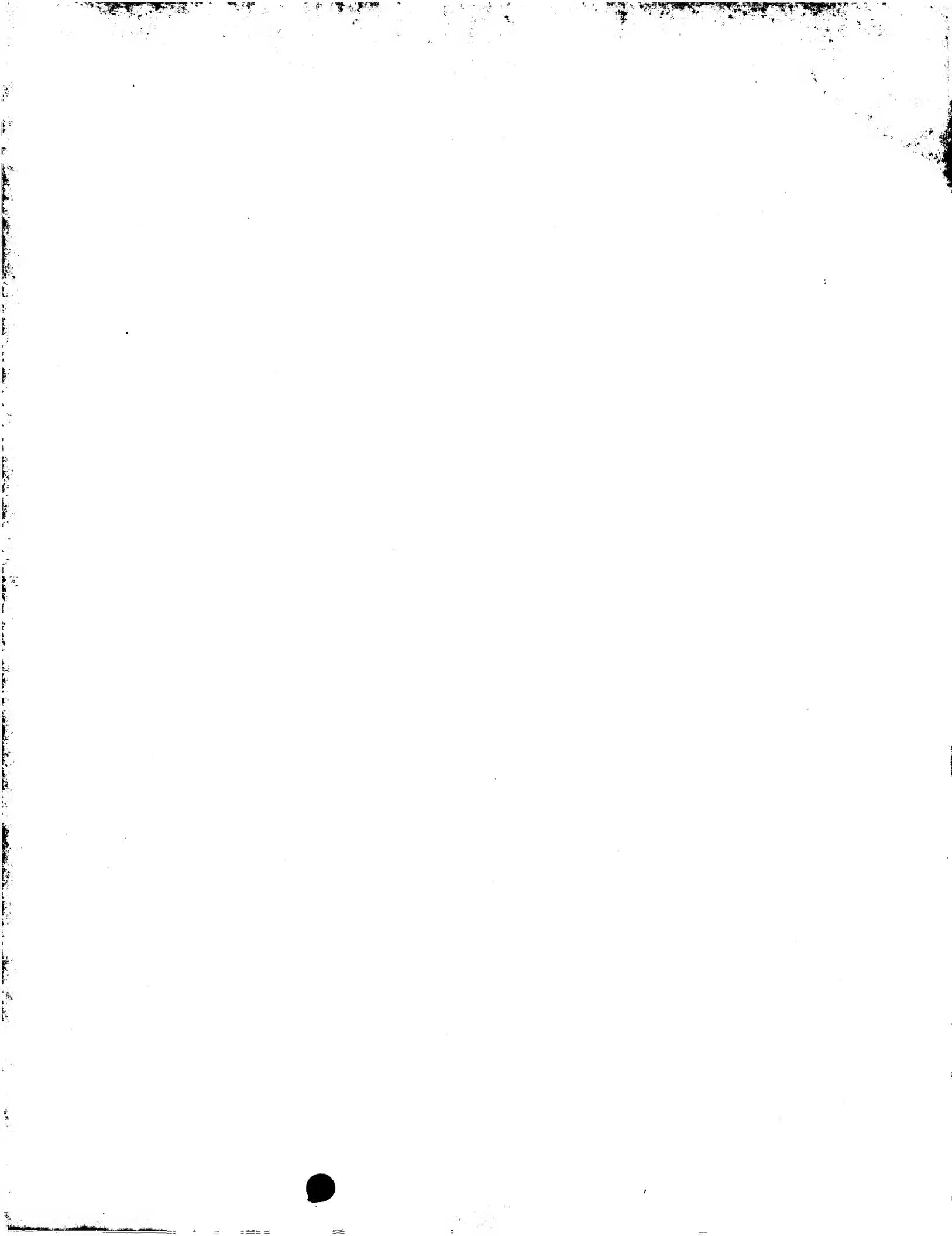
U	1	Document ID	Issu Date	Pag s	Title	Curr nt R
66	<input checked="" type="checkbox"/> <input type="checkbox"/>	US 4897630 A	19900130		Programmable alarm system having proximity detection with vocal alarm and reporting features	340/426
67	<input checked="" type="checkbox"/> <input type="checkbox"/>	US 4779573 A	19881025		Device with pouches for receiving animal waste	119/868
68	<input checked="" type="checkbox"/> <input type="checkbox"/>	US 4600873 A	19860715		Synchronous A.C. motor	318/701
69	<input checked="" type="checkbox"/> <input type="checkbox"/>	US 4537153 A	19850827		Device with pouches for receiving animal waste	119/868

	Current XRef	Retrieval Classif	Inv ntor	S	C	P	2	3	4	5
	340/309.15; 340/429; 340/430; 340/460; 340/531; 340/539; 340/551; 340/561; 340/565; 340/692; 379/40									
66		Nykerk, Michael		<input type="checkbox"/>						
67	119/869	Vidal, Stella M.		<input type="checkbox"/>						
68	310/163; 310/DIG.2; 318/705; 318/720; 318/729; 318/814	Roesel, Jr., John F. et al.		<input type="checkbox"/>						
69	119/869	Vidal, Stella M.		<input type="checkbox"/>						

	Image Doc. Display	PT
66		<input type="checkbox"/>
67		<input type="checkbox"/>
68		<input type="checkbox"/>
69		<input type="checkbox"/>

S a r h T rms

1	HISTORICAL
2	HISTORIES
3	HISTORY
4	HISTORYS
5	LIFE
6	LIFES
7	LIFETIME
8	LIFETIMES
9	LIVE
10	LIVES
11	OKADA-HIDEO
12	RESIDUAL
13	RESIDUALS
14	SERVICE
15	SERVICES
16	((OKADA-HIDEO.IN.) AND (HISTORICAL OR LIFETIME OR HISTORY OR RESIDUAL OR LIFE OR SERVICE))



	T tal	USPAT	US-PGPU B	EPO	JPO	Derw nt	IBM TDB	USOCR
1	16506							
2	6089							
3	77261							
4	5							
5	579293							
6	444							
7	56986							
8	7378							
9	71631							
10	23810							
11	518							
12	405684							
13	6025							
14	486861							
15	139997							
16	38							

	U	1	Document ID	Issu Date	Pag s	Title	Current OR	
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US A1	20020047904	20020425	33	Reusable digital camera that prevents unauthorized use	348/207.99
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US A1	20010040625	20011115		Digital camera capable of being collected for reuse	348/207.99
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US A1	20010022625	20010920		Video camera	348/333.04
4	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US A1	20010007971	20010712		Device and method of calculating a residual value of an apparatus based on a history of use of the apparatus as well as an electrical apparatus including the device	702/187
5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6440352 B1	20020827	40		LIQUID ACCOMMODATING CONTAINER PROVIDING NEGATIVE PRESSURE, MANUFACTURING METHOD FOR THE SAME, INK JET CARTRIDGE HAVING THE CONTAINER AND INK JET RECORDING HEAD AS A UNIT, AND INK JET RECORDING APPARATUS	264/512

	Current XR f	Retrieval Classif	Inv ntor	S	C	P	2	3	4	5
1			Okada, Hideo	<input type="checkbox"/>						
2	348/552; 396/6		Okada, Hideo et al.	<input type="checkbox"/>						
3	348/231.99; 348/372		Okada, Hideo	<input type="checkbox"/>						
4	702/182		Okada, Hideo	<input type="checkbox"/>						
5	264/515; 264/536; 264/540	Sasaki, Toshiaki et al.		<input type="checkbox"/>						

	Image Doc. Display	PT
1	US 20020047904	<input type="checkbox"/>
2		<input type="checkbox"/>
3		<input type="checkbox"/>
4		<input type="checkbox"/>
5	US 6440352	<input type="checkbox"/>

	U	1	D cum nt ID	Issu Dat	Pages	Title	Curr nt OR
						Liquid accommodating container providing negative pressure, manufacturing method for the same, ink jet cartridge having the container and ink jet recording head as a unit, and ink jet recording apparatus	
6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6250748 B1	20010626			347/86
7	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6145970 A	200001114		Liquid accommodating container providing negative pressure, manufacturing method for the same, ink jet cartridge having the container and ink jet recording head as a unit, and ink jet recording apparatus	347/85
8	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5975330 A	19991102		Liquid accommodating container providing negative pressure, manufacturing method for the same, ink jet cartridge having the container and ink jet recording head as a unit, and ink jet recording apparatus	220/495.01
9	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5154795 A	19921013		System for setting analysis condition for a thermal analysis of a fluid inside an apparatus	117/15

	Current XRef	Retri val Classif	Inv nt r	S	C	P	2	3	4	5
6			Sasaki, Toshiaki et al.	<input type="checkbox"/>						
7			Sasaki, Toshiaki et al.	<input type="checkbox"/>						
8	220/23.91; 220/62.21; 220/666; 220/669; 347/87		Sasaki, Toshiaki et al.	<input type="checkbox"/>						
9	117/202; 117/954; 422/109		Ishida, Masanobu et al.	<input type="checkbox"/>						

			Image D c. Displayed	PT
6				
7				
8				
9				
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	U	1	Docum nt ID	Issue Dat	Pages	Title	Current OR
10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4810595 A	19890307		Molten carbonate fuel cell, and its operation control method	429/16
11	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4699853 A	19871013		Fuel cell	429/37
12	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4446210 A	19840501		Fuel cell electrode	429/42
13	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4436794 A	19840313		Molten carbonate fuel cell	429/40
14	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4206036 A	19800603		Hydrodesulfurization of hydrocarbon oil with a catalyst including titanium oxide	208/89
15	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 20011335085 A	20011204		EJECTOR FOR AEROSOL CONTAINER	
16	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 2001195448 A	20010719		USAGE HISTORY STORAGE DEVICE, DEVICE AND METHOD FOR CALCULATING VALUE ON THE BASIS OF USE HISTORY, ELECTRICAL APPARATUS INCLUDING DEVICE, RECORDING MEDIUM WITH PROGRAM REALIZING REMAINING VALUE CALCULATING METHOD RECORDED THEREON AND METHOD FOR RECYCLING ELECTRICAL APPARATUS	
17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 10318525 A	19981204		CARTRIDGE TYPE SERVICE TANK	
18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 10241712 A	19980911		FUSED SALT TYPE FUEL CELL	

	Curr nt XR f	R trieval Classif	Inv nt r	S	C	P	2	3	4	5
10	429/19; 429/23; 429/25	Kahara, Toshiki et al.	<input type="checkbox"/>							
11	429/38; 429/39	Okada, Hideo et al.	<input type="checkbox"/>							
12	429/44	Okada, Hideo et al.	<input type="checkbox"/>							
13	429/45; 429/46	Takeuchi, Masato et al.	<input type="checkbox"/>							
14	208/216R; 502/309	Takeuchi, Masato et al.	<input type="checkbox"/>							
15		OKADA, HIDEO	<input type="checkbox"/>							
16		OKADA, HIDEO	<input type="checkbox"/>							
17		UCHIDA, YOICHI et al.	<input type="checkbox"/>							
18		UOZUMI, SHOHEI et al.	<input type="checkbox"/>							

	Image Doc- Displayed	PT
10		<input type="checkbox"/>
11		<input type="checkbox"/>
12		<input type="checkbox"/>
13		<input type="checkbox"/>
14		<input type="checkbox"/>
15		<input type="checkbox"/>
16	<input type="checkbox"/>	
17		<input type="checkbox"/>
18		<input type="checkbox"/>

	U	1	D	cum	nt	ID	Issue Dat	Pages	Title	Curr nt	OR
19	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 09027332 A	19970128					MOLTEN CARBONATE FUEL CELL		
20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 08005082 A	19960112					ELECTRICAL EQUIPMENT		
21	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 070222036 A	19950124					LAYERED FUEL CELL		
22	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 04064960 A	19920228					TAPE WINDING DIAMETER DETECTOR FOR MAGNETIC RECORDING AND REPRODUCING DEVICE		
23	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 03133063 A	19910606					MOLTEN CARBONATE FUEL CELL		
24	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 01093064 A	19890412					MOLTEN CARBONATE FUEL CELL		
25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 01093063 A	19890412					SEAL STRUCTURE OF MOLTEN CARBONATE FUEL CELL		
26	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 631170859 A	19880714					FUSED CARBONATE TYPE FUEL CELL		
27	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 63116372 A	19880520					PRODUCTION OF ELECTROLYTE PLATE		
28	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 63026959 A	19880204					FUEL CELL		
29	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 62165871 A	19870722					FUSED CARBONATE TYPE FUEL CELL POWER GENERATION DEVICE WITH ELECTROLYTE SUPPLY SYSTEM		
30	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 62165869 A	19870722					FUSED CARBONATE TYPE FUEL CELL		
31	<input checked="" type="checkbox"/>	<input type="checkbox"/>	JP 60039340 A	19850301					PRESSING SPRING OF BRUSH FOR MOTOR		

	Curr nt XRef	Retrieval Classif	Inv ntor	S	C	P	2	3	4	5
19			OKADA, HIDEO et al.	<input type="checkbox"/>						
20			OKADA, HIDEO et al.	<input type="checkbox"/>						
21			MITSUSHIMA, SHIGENORI et al.	<input type="checkbox"/>						
22	360/74.2		MIZUMOTO, YUKIHIRO et al.	<input type="checkbox"/>						
23			IWASE, YOSHIO et al.	<input type="checkbox"/>						
24			KUROE, SATOSHI et al.	<input type="checkbox"/>						
25			IWASE, YOSHIO et al.	<input type="checkbox"/>						
26			KAHARA, TOSHIKI et al.	<input type="checkbox"/>						
27			MORI, TOSHIKATSU et al.	<input type="checkbox"/>						
28			KAHARA, TOSHIKI et al.	<input type="checkbox"/>						
29			IWASE, YOSHIO et al.	<input type="checkbox"/>						
30			IMITSUGI, KOICHI et al.	<input type="checkbox"/>						
31	310/247		BAN, ITSUKI et al.	<input type="checkbox"/>						

	Imag Doc. Display d	PT
19		<input type="checkbox"/>
20		<input type="checkbox"/>
21		<input type="checkbox"/>
22		<input type="checkbox"/>
23		<input type="checkbox"/>
24		<input type="checkbox"/>
25		<input type="checkbox"/>
26		<input type="checkbox"/>
27		<input type="checkbox"/>
28		<input type="checkbox"/>
29		<input type="checkbox"/>
30		<input type="checkbox"/>
31		<input type="checkbox"/>

U	1	Document ID	Issu Date	Pag s	Titl	Curr nt OR
32	<input checked="" type="checkbox"/>	<input type="checkbox"/> JP 57168473 A	19821016		ELECTRODE FOR FUEL CELL MONOSTABLE MULTIVIBRATOR HAVING NO MALFUNCTION DUE TO MAKE OF POWER	
33	<input checked="" type="checkbox"/>	<input type="checkbox"/> JP 56019221 A	19810223		ROTOR OF AXIAL GAP TYPE ELECTRIC MOTOR	
34	<input checked="" type="checkbox"/>	<input type="checkbox"/> JP 56010063 A	19810202		REMOVING NOX IN WASTE GAS	
35	<input checked="" type="checkbox"/>	<input type="checkbox"/> JP 54142174 A	19791106		REMOVING NOX IN WASTE GAS	
36	<input checked="" type="checkbox"/>	<input type="checkbox"/> JP 54142173 A	19791106		WASTE WATER TREATMENT APPARATUS	
37	<input checked="" type="checkbox"/>	<input type="checkbox"/> JP 51130072 A	19761112		Device and method of calculating a residual value of an apparatus based on a history of use of the apparatus as well as an electrical apparatus including the device	
38	<input checked="" type="checkbox"/>	<input type="checkbox"/> EP 1117022 A2	20010718			

	Current XRef	R tri Cla if	Inv ntor	S	C	P	2	3	4	5
32			OKADA, HIDEO et al.	<input type="checkbox"/>						
33	327/538		BAN, ITSUKI et al.	<input type="checkbox"/>						
34			BAN, ITSUKI et al.	<input type="checkbox"/>						
35			TAKEUCHI, MASAHIKO et al.	<input type="checkbox"/>						
36			OKADA, HIDEO et al.	<input type="checkbox"/>						
37			AKAMA, AKIRA et al.	<input type="checkbox"/>						
38			OKADA, HIDEO	<input type="checkbox"/>						

**Image D C-
Displayed**

PT

32

33

34

35

36

37

38